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S-13593

NPIC/R-621/64

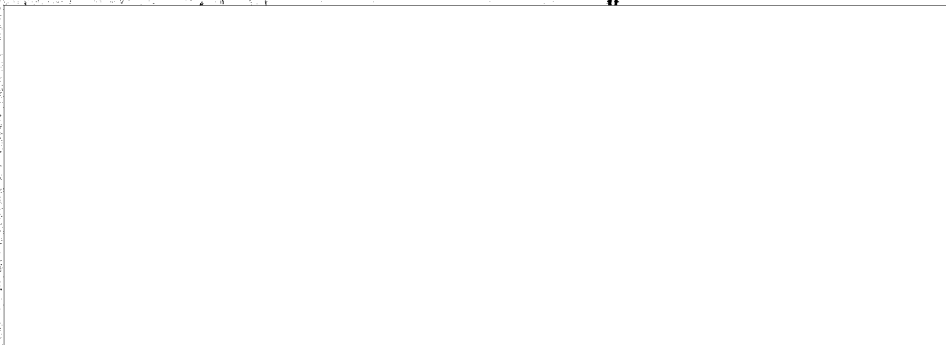
July 1964

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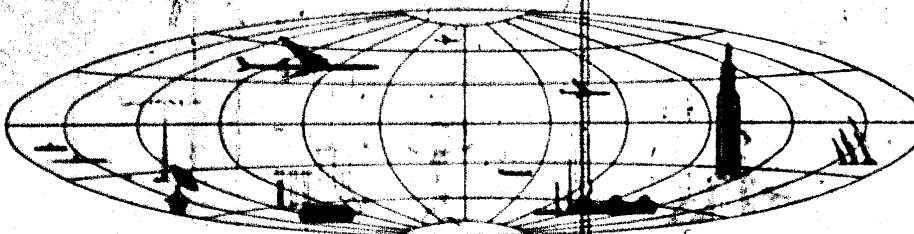
1 Page

PHOTOGRAPHIC INTERPRETATION BRIEF

# SUSPECT AMM PHASED-ARRAY RADAR, NARO-FOMINSK (MOSCOW AREA), USSR



NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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GROUP 1  
Excluded from automatic  
downgrading and declassification

25X1

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## TOP SECRET CHESS RUFF

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NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER		PHOTO INTERPRETATION BRIEF	
Title:	Suspect AMM Phased-Array Radar, Naro-Fominsk (Moscow Area), USSR	Geo Coords:	55-00-50N 36-41-10E
Publication No:	NPIC/R-621/64	BE No:	None
Date:	July 1964	NPIC Target No:	0167-121-P

Photo Date:

25X1

References: DIA, USATC, Series 200, Sheet 0167-4HL, 2d ed, Mar 63 (S)

NPIC Project N-692/64 (C-SI4-81,504)

The subject installation (Figure 1) is located 7 nm NNW of Naro-Fominsk and 35.7 nm WSW of Moscow. Changes since April 1964 1/ observed on monocular coverage of [redacted] are as follows:

Only minor changes are observable between the above-mentioned dates. Construction continues on the inverted V-shaped suspect reflector structure. There appears to be a new horizontal section of light toned material near the top of this structure, on its NNW face. This new material extends across approximately half of the face beginning at the ENE edge. It appears to have been placed between the horizontal and vertical trusses which, in effect, constitute horizontal and vertical mullions. Accurate mensuration is not possible due to halation of the

light toned material.

One of the previously reported tower cranes 2/ is now located in front and near the center of the NNW face. The crane seems to be centered on the two parallel ground scars previously reported a short distance north of the structure. These scars are probably steel tracks, allowing the crane to travel along the structure. The adjacent possible control building has a dark section on its roof indicating a bituminous material is being applied--possibly the final roof covering, which would suggest the structure is nearing completion.

## ADDITIONAL REFERENCES

25X1

1. [redacted]
2. NPIC, R-438 64, Jun 64 (TS CHESS RUFF)

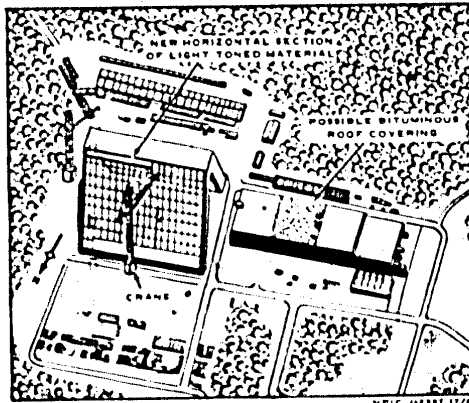
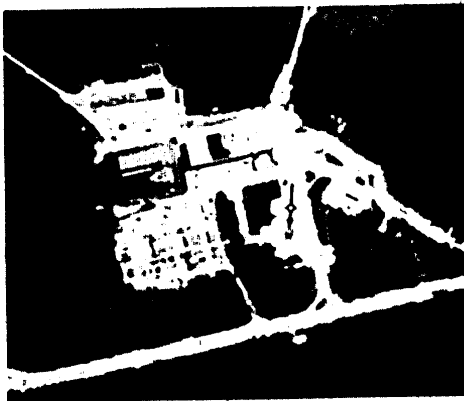


FIGURE 1. SUSPECT AMM PHASED-ARRAY RADAR, NARO-FOMINSK, USSR, JUNE 1964.

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